DECLARATION and POWER OF ATTORNEY

ATTORNEY'S DOCKET NO .: PHNL010025 US

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first joint inventor (if plural

names are listed below) of the subject mat	ter which is claimed and for which a patent is sough	ht on the invention entitled
"Semi-conductor device"		
the specification of which (check one)		
X is attached hereto.		
☐ was filed on	as Application Serial No.	and was amended on
		(if applicable).
hereby state that I have reviewe	d and understand the contents of the above-identifi	ied specification, including the claims, as

amended by the amendment(s) referred to above. I acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37,

Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

COUNTRY	APP. NUMBER	DATE OF FILING (DATE, MONTH, YEAR)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
Europe	01200233.3	23 January 2001	YES

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 United States Code, §112, I acknowledge the duty to disclose material information as defined ក្នែTitle 37, Code of Federal Regulations, §1,56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

PRIOR UNITED STATES APPLICATION(S)

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (PATENTED, PENDING, ABANDONED)
<u> </u>		
81		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the ike so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such Willful false statements may jeopardize the validity of the application or any patent issued thereon.

WOWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32,266 Edward M. Blocker, Reg. No. 30,245

SEND CORRESPONDENCE TO: Corporate Patent Counsel;

U.S. Philips Corporation;

580 White Plains Road; Tarrytown, NY 10591

DIRECT TELEPHONE CALLS TO:

(name and telephone No.)

(914) 332-0222

Dated: 12 Nove	mber 2001	Inventor's Signature: ×	I Magues	
Full Name of Inventor	Last Name MAGNEE	First Name Petrus	Middle Name Hubertus Cornelis	
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Dated: 20 Nove	ember 2001	Inventor's Signature:	leg	
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Dated: _ 23 Nove	mber 2001	Inventor's Signature:	D		
Full Name of Inventor	Last Name VAN RIJS	First Name Freerk	Middle Name		
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Dated:	<u> </u>	Inventor's Signature:			
Full Name of Inventor	Last Name	First Name	Middle Name		
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship	Country of Citizenship	
Post Office Address	Street	City	State or Country	Zip Code	
Dated:	L	Inventor's Signature:	-		
Full Name of Inventor	Last Name	First Name	Middle Name		
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship		
Post Office Address	Street	City	State or Country	Zip Code	
Dated:		Inventor's Signature:			
Full Name of Inventor	Last Name	First Name	Middle Name	Middle Name	
Residence & Cittzenship	City	State or Foreign Country	Country of Citizenship		
Post Office Address	Street	City	State or Country	Zip Code	
Daled:		Inventor's Signature:		•	
Foll Name of Inventor	Last Name	First Name	Middle Name		
Residence & Citizenship	City	State or Foreign Country	Country or Citizenship		
Post Office Address	Street	City	State or Country	Zip Code	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

PETRUS H. C. MAGNEE ET AL

PHNL 010025

Serial No.:

Filed: CONCURRENTLY

Title: SEMI-CONDUCTOR DEVICE

Commissioner for Patents Washington, D.C. 20231

APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

STEVEN R. BIREN

(Registration No. 26,531)

c/o PHILIPS ELECTRONICS NORTH AMERICA CORPORATION, Corporate Intellectual Property, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respectfully

Michael E. Marion, Reg. 32,266

Attorney of Record

Dated at Tarrytown, New York on January 18, 2002.